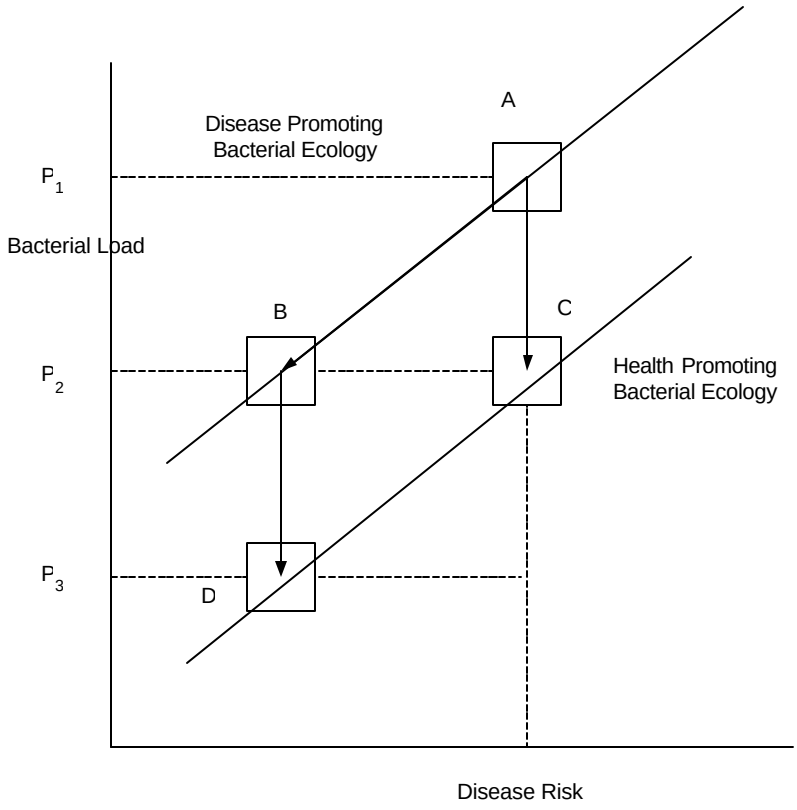
Figure 1. Diagrammatic Representation of Mechanical and/or Antimicrobial Therapy on Both the Microbial Load and Disease Risk



A → B Change in bacterial load and disease risk resulting from SRP.

A → C Change in bacterial load resulting from antimicrobial therapy.

B → D Change in bacterial load and disease risk resulting from SRP and antimicrobial therapy together.

Figure 2. Added Effectiveness of Therapies Adjunctive to Scaling and Root Planing for Treatment of Chronic Periodontitis: Causal Pathway

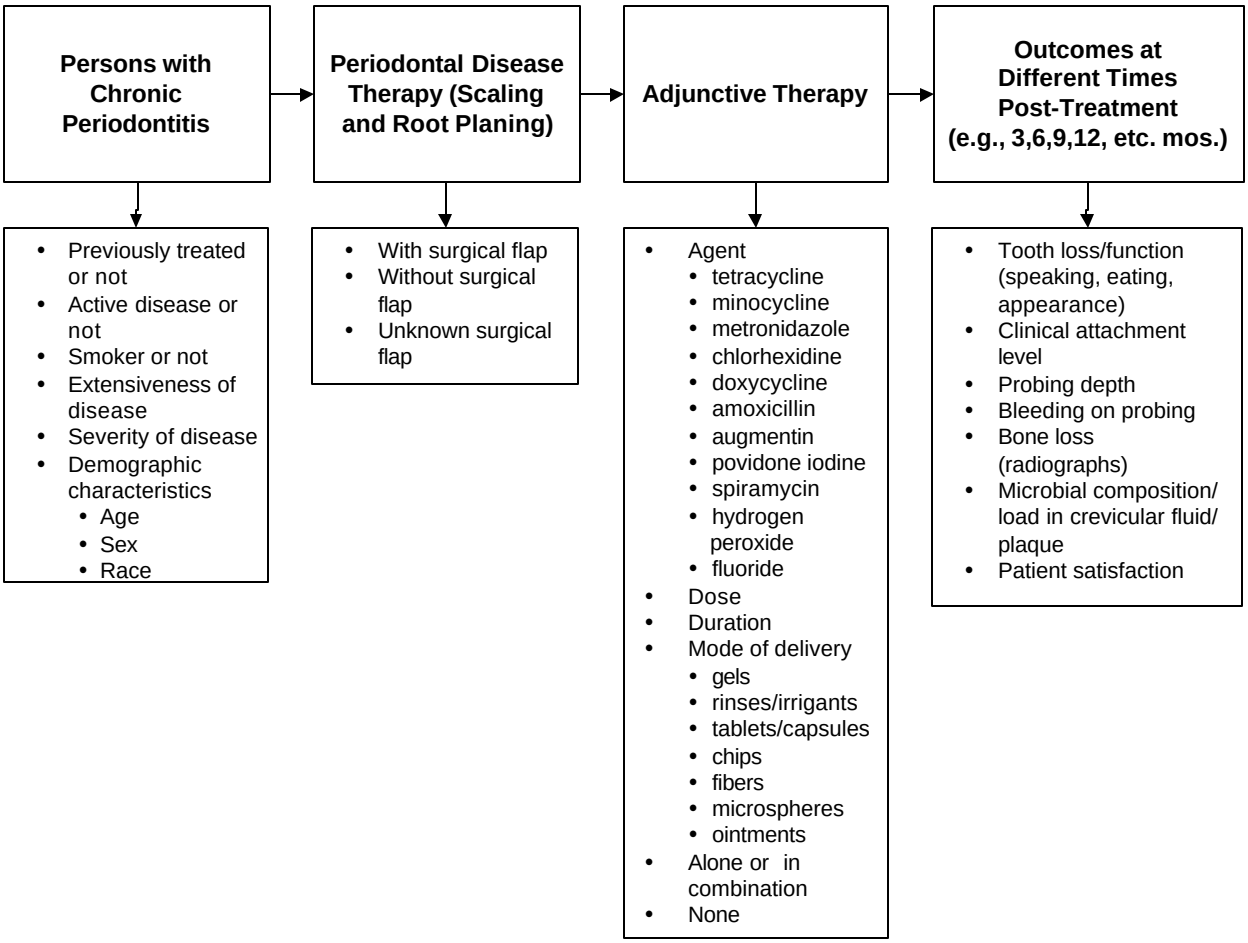
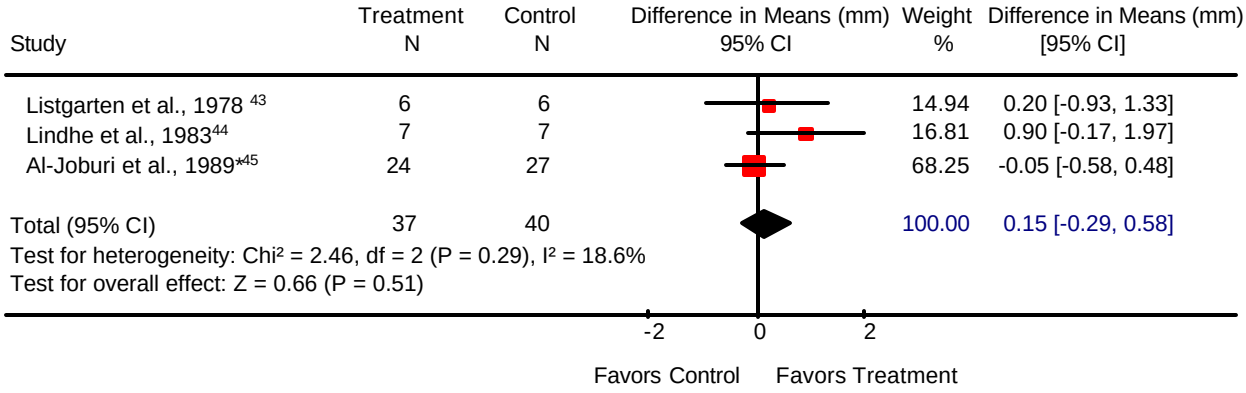
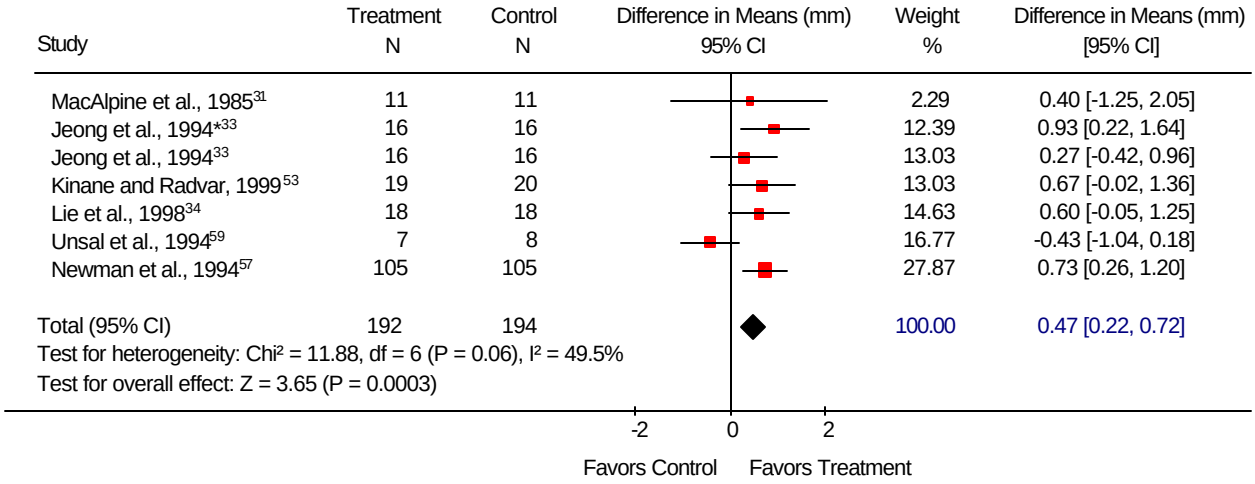


Figure 3. Meta-analysis of Systemic Tetracycline and SRP vs. SRP Alone: Probing Depth



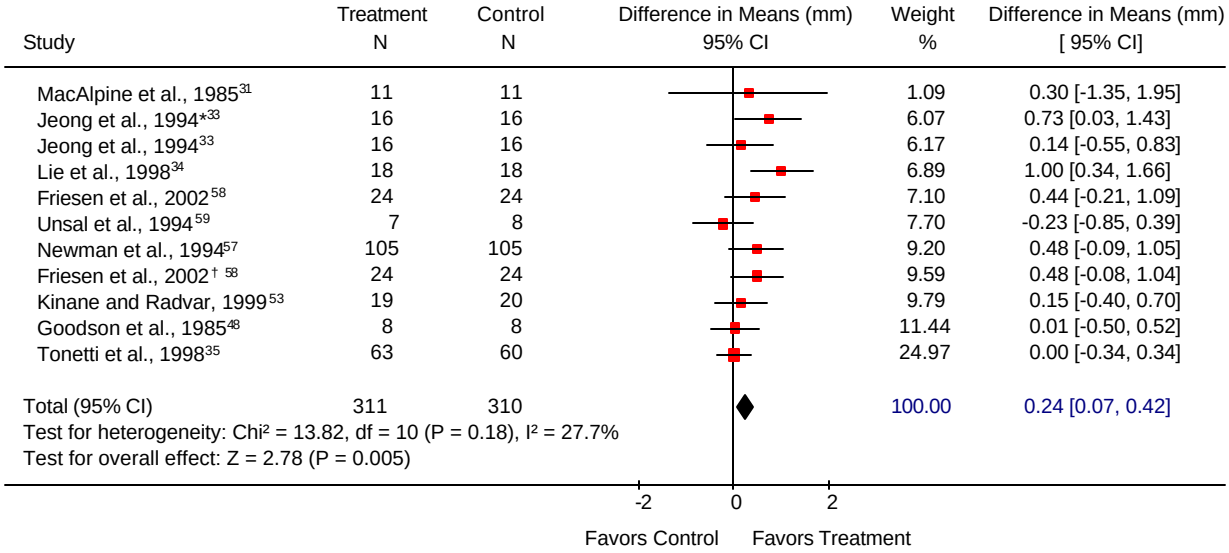
*Only subjects with initial PD = 4 mm to = 6 mm.

Figure 4. Meta-analysis of Local Tetracycline and SRP versus SRP Alone: Probing Depth



*Tetracycline gel with citric acid used as treatment.

Figure 5. Meta-analysis of Local Tetracycline and SRP versus SRP Alone: Clinical Attachment Level



*Tetracycline gel with citric acid used as treatment.
†Multiple tetracycline strips used as treatment.

Figure 6. Meta-analysis of Local Minocycline and SRP versus SRP Alone: Probing Depth

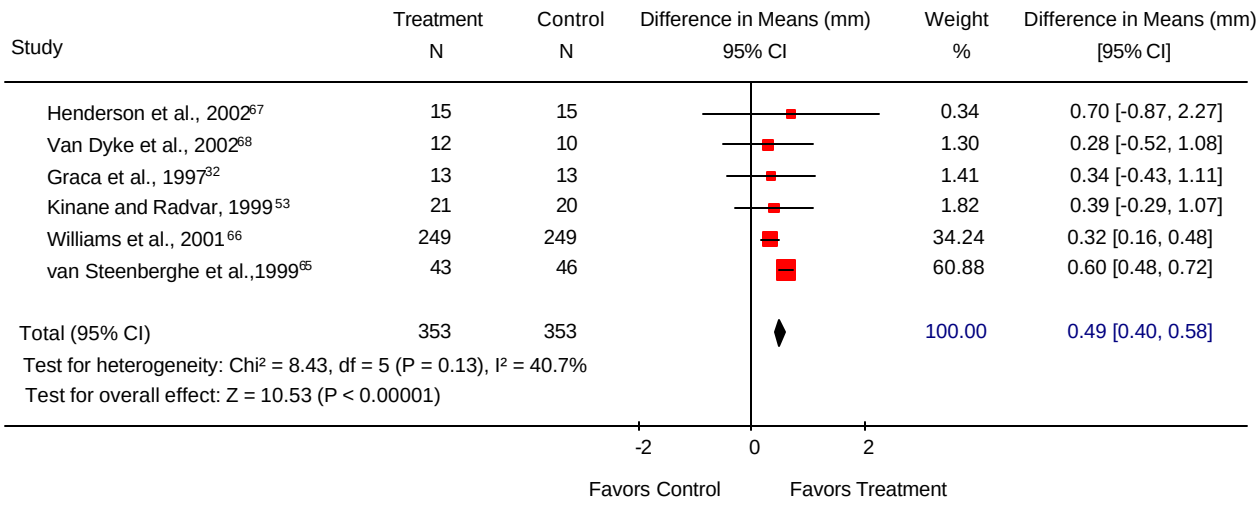


Figure 7. Meta-analysis of Local Minocycline and SRP versus SRP Alone: Clinical Attachment Level

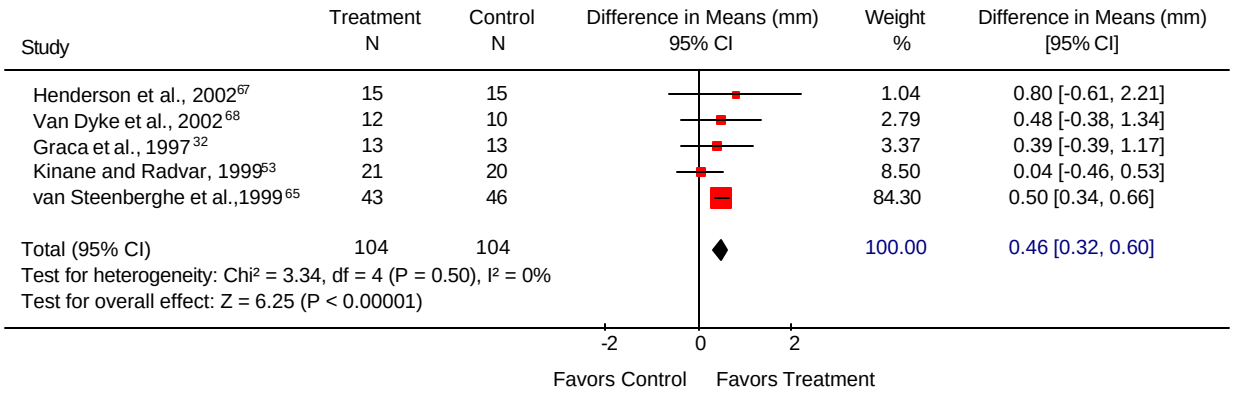


Figure 8. Meta-analysis of Local Metronidazole and SRP versus SRP Alone: Probing Depth

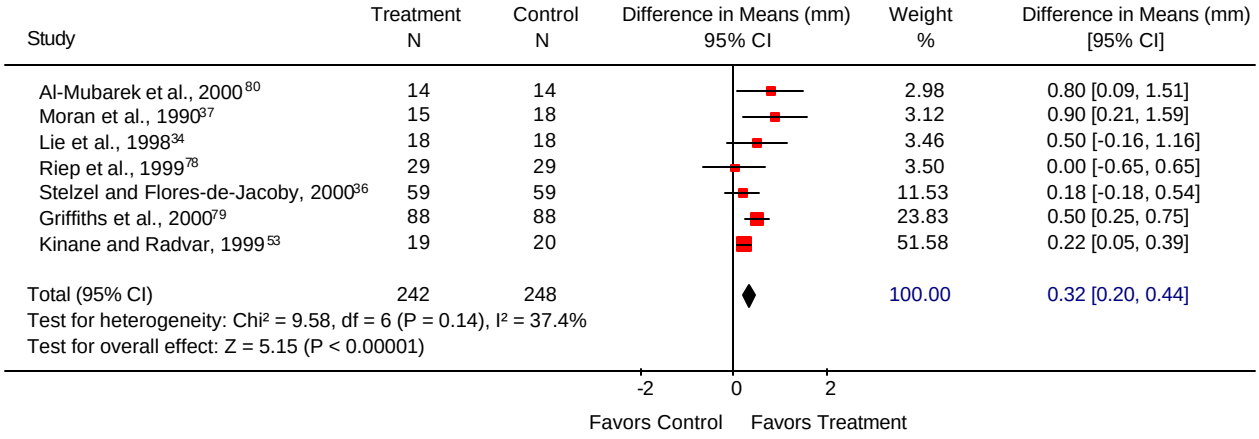


Figure 9. Meta-analysis of Local Metronidazole and SRP versus SRP Alone: Clinical Attachment Level

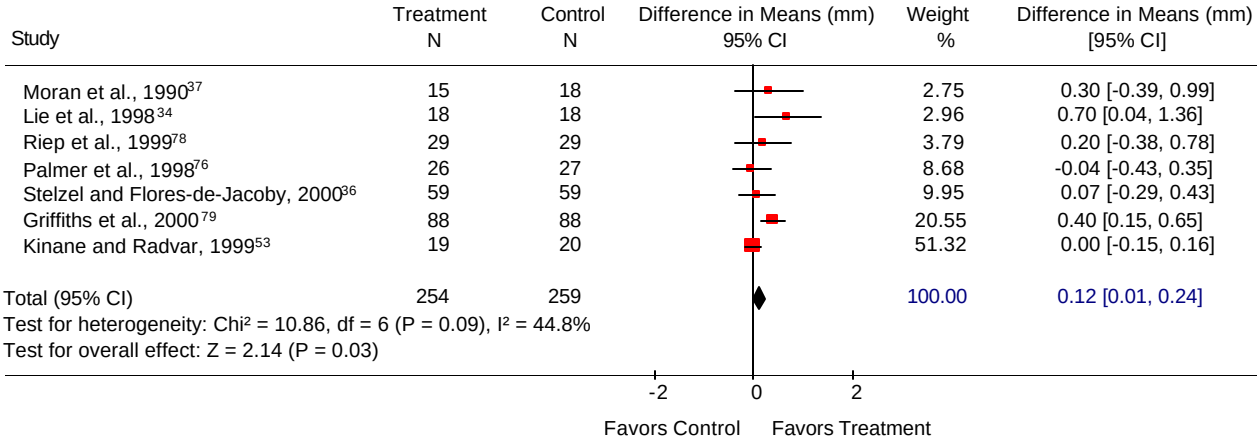


Figure 10. Meta-analysis of Local Chlorhexidine and SRP versus SRP Alone: Probing Depth

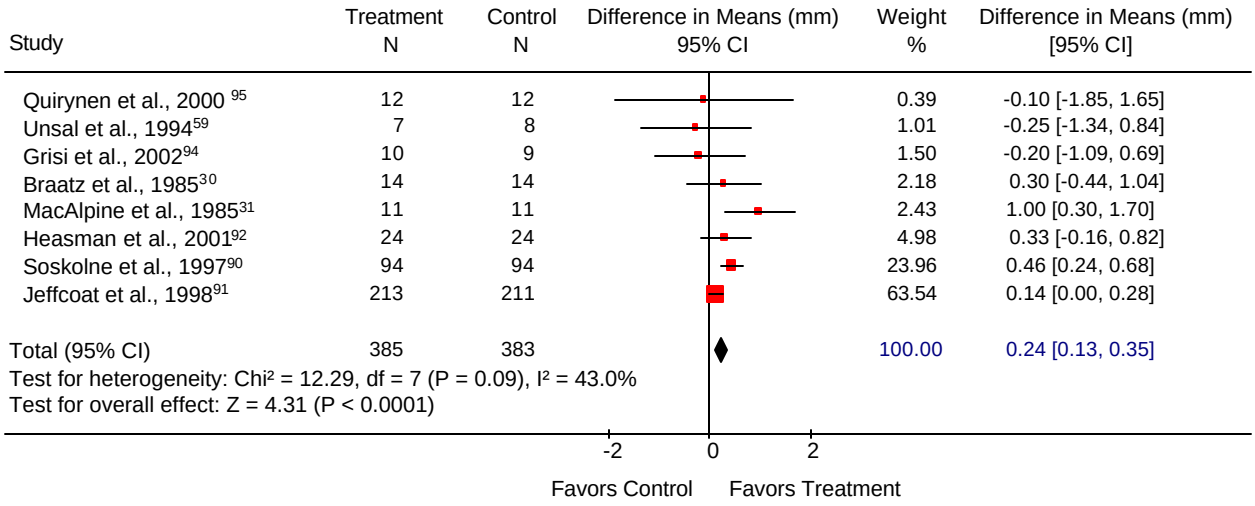


Figure 11. Meta-analysis of Local Chlorhexidine and SRP versus SRP Alone: Clinical Attachment Level